	PATENT	APPLICATION	ON FEE D	ETERN ber 1, 2(IINAT 000	ION RECO	RD	APT	Sication (or D	ocke Nun	
		CLAIMS A		- PART	ı	umn 2)	SMALI TYPE	EN	IIIY	/ <u>/ / /</u> OR	OTHEF SMALL	R THAN ENTITY
I	OTAL CLAIMS	; · · · · · · · · · · · · · · · · · · ·					RATI	Ē	FEE	7	RATE	40.45
FC	OR .		NUMBER	FILED	NUM	BER EXTRA	BASIC		355.00		BASIC FEE	FEE 710 80
TC	TAL CHARGE	ABLE CLAIMS	11 mi	nus 20=	•		X\$ 9					
INC	DEPENDENT C	LAIMS	1/	ninus 3 =	•	7	·	-		OR	.84	
MĹ	JLTIPLE DEPE	NDENT CLAIM P				On I	X40=	+	- 4	OR	X80±	168
·if	the difference	o in column 1 is	Loca thon 7		~~* :		+135	=		OR	+270-	
,		e in column 1 is				column 2	TOTA		,	OR	TOTAL	908
	U Salada a	CLAIMS AS A	MENDE				CHAI			•	OTHER	
	Control of Carry 18	CLAIMS		(Colun	EST	(Column 3)	SMAL			OR 1	SMALL	
AMENDMENTA,		REMAINING T AFTER AMENDMENT	,	NUME PREVIO PAID F	DUSLY	PRESENT EXTRA	RATE	E - T	ADDI- TONAL FEE	į	RATE	ADDI- TIONAL FEE
	Total Independent		Minus	••		=	X\$ 9=			OR	X\$18=	
A	Independent	ENTATION OF M	Minus ,	PENIDENT	AIV	=	X40=			OR	X80=	
بنا		MAINIMO IN INC.	JLIIPLE DE	/ENDEM:	CLAIM		+135=	1			+270=	
	1					5.1	TOTA			OR	+270=	<u> </u>
. <u></u>		(Column 1)	• *	(Colum	O)	(Calumn 2)	ADDIT. FE			OR,	ADDIT. FEE	
8		CLAIMS REMAINING		HIGHE	EST	(Column 3)		-	ADDI-		·	
NDMENT B		AFTER AMENDMENT		PREVIO PAID F	DUSLY	PRESENT EXTRA	RATE	Π	ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
S	Total	•	Minus	••		=	X\$ 9=			OR	X\$18≐	
AME	Independent	NTATION OF MU	Minus	***		=	X40=	1		OR	X80=	
		MINION OF MC	JUINTE DEL	ENUENT	CLAIM		+135=	+	•			* .
	•			•		•	+135=			OR	+270= TOTAL	
	•	· (Onlymm 4)	:				ADDIT. FE	ĒL		OR A	ADDIT. FEE	
		(Column 1) CLAIMS		(Colum HIGHE		(Column 3)				-		
AMENDMENT C		REMAINING AFTER AMENDMENT		NUMB PREVIOU PAID F	BER BUSLY	PRESENT EXTRA	RATE	TK	NDDI- ONAL FEE	I	RATE	ADDI- TIONAL FEE
Ñ.	Total	•	Minus	**		=	X\$ 9=			OR	X\$18=	<u> </u>
AME	Independent	ATTATION OF THE	Minus	***		=	X40=	+		ŀ		-
	FIRST PRESE	NTATION OF ML	JLTIPLE DEP	ENDENT	CLAIM			+		OR	X80=	·
. H	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.									<u>O</u> R	+270=	
••••	f the "Highest Num	mber Previously Pa	aid For IN THIS	S SPACE IS	less than	n 20, enter "20."	TOTA ADDIT. FE	ci		OR. A	TOTAL ADDIT, FEE	
•		nber Previously Pak	in Lot (lotal of	r Independer	int) is the	highest number f	lound in the	oblot	priate box	in colu	umn 1.	

ment of the

1, 2, 3, 4, 7

PATENT APPLICATION FEE DETERMINATION RECORD

Eff ctive October 1, 1997

Application r Docket Number

09/187193

ł		-								
E0	CLAIMS AS FILED - PART I (Column 1) (Column 2) FOR NUMBER ET ED ATTACHMENT						SMALL ENTITY TYPE		OTHER THAN SMALL ENTITY	
	'N	N	JMBER FILED	NUMBE	R EXTRA	RATE	FEE		RATE	FEE
-	SIC FEE						395.00	OR		790.00
 	TAL CLAIMS			nus 20 = *		x\$11=		OR	x\$22=	
 -	EPENDENT C			inus 3 = * 2		x41=		OR	x82=	1604
	MULTIPLE DEPENDENT CLAIM PRESENT				+135=		OR	+270=		
**	* If the difference in column 1 is less than zero, enter "0" in column 2				TOTAL		OR	TOTAL	954.0	
			AS AMENDE						OTHE	R THAN
		(Column		(Column 2)	(Column 3)	SMAL	L ENTITY	OR		LENTITY
AMENDMENT A		CLAIMS REMAINII AFTER AMENDME	NG	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<u> </u>	Total		Minus	**	=	x\$11=		OR	x\$22=	
AMI	Independent	<u> </u>	Minus	***	=	x41=		OR	x82=	
	FIRST PRE	SENTATION	OF MULTIPLE	DEPENDENT CI	AIM	+135=		OR	+270=	
	·	(Column 1)	(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE	
ENT B		CLAIMS REMAININ AFTER AMENDME	IG	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MENDMENT	Total	*	Minus	**	=	x\$11=		OR	x\$22=	
	Independent	*	Minus	***	=	x41=		OR	x82=	W
<u>۷</u>	FIRST PRES	SENTATION	OF MULTIPLE	DEPENDENT CL	AIM	+135=		OR	+270=	10
		(Column 1))	(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR .	TOTAL DDIT. FEE	
	Land Strike Strike Co.A. J.	CLAIMS		<u> </u>	(Column 3)	7.5511.122		_	DUII. FEE L	
AMENDMENT C		REMAININ AFTER AMENDMEI		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**	=	x\$11=		OR	x\$22=	
	Independent	•	Minus	***	=	x41=		OR	x82=	
				DEPENDENT CL	1	+135=		OR	+270=	
IT U IT IT IT IT	16 "Highest Num	iber Previously	Paid For IN THIS	mn 2, write "0" in colu S SPACE is less than S SPACE is less than Independent) is the h	20, enter "20."	TOTAL		OB	TOTAL DDIT. FEE	

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FORM OIPE-RAM-01 R



ETARY OF COMMERCE AND R OF PATENTS AND TRADEMARKS

NOTICE OF FILING/CLAIM FEE(S) DUE TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION	NUMBER:	09/1	87693		
		Total Fee	Calculation		
	Fee Code	Total # Claims	Number Extra X	Fæ	Fcc = Total
	Smllg		•	Sm. Entity	Lg. Entity
Basic Filing Fæ	201/101	·		·	1 197
Total Claims >20	203/103	7 -20 =	x		
Independent Claims >3	202/102	5 .;=	x		
Mult. Dep Claim Present	204/104				:
Surclarge	205/105				1:27
English Translation	139				* <u>10</u>
TOTAL FEE CALCULA	•	•			920
Total Fing Fees Due	= \$	920 1	D_	- <u>-</u>	
Less Filing Fees Subm	itted - \$				
BALANCE DUE	= \$	90	20 0)		
Lim Dunca					
Office of Initial Patent	Examination				

Washingt n, D.C. 20231

REQUEST FOR PATENT FEE REFUND									
1 Da	te of R@quest: 1-19-01 2 Seri	ial/Patent	# 09/1	87,693					
3 Ple	ease refund the following fee(s):	4 PAPER NUMBER	5 DATE FILED	6 AMOUNT					
6	Filing			\$					
	Amendment			\$					
X	Extension of Time	10	11/17/00	\$ 189000					
	Notice of Appeal/Appeal			\$					
· .	Petition			\$					
	Issue			\$					
	Cert of Correction/Terminal Disc.			- \$					
	Maintenance			\$					
	Assignment			\$					
	Other			\$					
		7 TOTAL A OF REFU	\$179000						
		8 TO BE REFUNDED BY:							
10 REA	ASON:	Treasury Check							
	Overpayment	Credit Deposit A/C #:							
	Duplicate Payment	9 0	1 0	038					
X	No Fee Due (Explanation):	L							
	ontside the Vega	sise st	afutons	period.					
		·							
11 REFUND REQUESTED BY:									
TYPED/PRINTED NAME: WAN LAYMON TITLE: Paralegal									
SIGNATURE: PHONE:									
OFFICE:									
THIS SPACE RESERVED FOR FINANCE USE ONLY:									
APPROVED: ManaChase DATE: 1/9/01									
			1 · //	_					

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PORM PTO 1577 (01/90) Office of Finance Refund Branch Crystal Park One, Room 802B

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UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

REQUEST FOR PATENT FEE REFUND							
1 Date of Request: <u>A-13-04</u> 2 Serial/Patent # <u>09187093</u>							
3 Ple	ease refund the following fee(s):	4 PAPER NUMBER	5 DATE FILED	6 AMOUNT			
	Filing			\$			
	Amendment			\$			
1	Extension of Time	#24	10-6-03	\$ 950.00			
	Notice of Appeal/Appeal			\$			
	Petition			\$			
	Issue			\$			
	Cert of Correction/Terminal Disc.			\$			
	Maintenance	_	-	\$			
	Assignment			\$			
	Other			\$			
		7 TOTAL A OF REF		\$ 950 00			
		8 TO BE REFUNDED BY:					
10 RE	ASON:	Treasury Check					
	Overpayment	√	redit Depo	osit A/C #:			
	Duplicate Payment	9 0) (0 1	0 75			
1	No Fee Due (Explanation):		<u> </u>				
	Extension of time filed outsic	Le the r	aximin				
extendable timoframe.							
V							
11 REFUND REQUESTED BY:							
TYPED/PRINTED NAME: Lana Chase TITLE: Paralegal							
SIGNATURE: MANAChase PHONE: 3010-0482							
OFFICE: <u>Ufc of lefting</u>							
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